



Lahey Work Orders

Lahey Work Orders provides comprehensive work order processing, time-phased material requirement planning, and routing. It creates work orders and breaks them down into their component parts to forecast gross and net requirements over 13 user-defined time periods. All balances are updated in real time for up-to-the-minute on-screen access.

Features of Work Orders

- Provides three explosion methods for total control of component allocation and usage
- Allows standard bill of material components to be changed on-the-fly after workorder explosion
- Provides an unlimited number of reporting calendars each with 13 user-defined periods for MRP reports
- Generates work orders by sales requirements, inventory shortages and inventory forecasts
- Generates purchase orders from components shortages and forecasts
- Maintains unlimited routes for shop floor control
- Journal report offers a full transaction audit trail
- Allows reversal of work orders
- Prints work orders containing up to 100 levels of parent and component parts as well as routing instructions to help with stock polls.
- Supports custom work orders from a standard bill of materials
- Tracks usage of stock and non-stock items, including labor, capacity and outside services
- Automatically deletes generated work orders when generating a new forecast
- Allows a single bill of materials to be used for many finished goods
- Prints individual exploded and indented work orders to help with stock pulls
- Provides explosion to net and gross requirements based on open work orders
- Allows the revision level to be changed while entering work orders
- Automatically approves or closes a group of work orders in one step
- Provides unlimited notes for each operation of a route
- Supports flexible definition of cycle times when creating routes
- Supports user-defined screen labels for key terminology
- Provides job number field on work orders for cost accumulation

Pro Series Integration

- Receives order information directly from a sales order when linked to SBT Sales Orders
- Supports all SBT Inventory Control features including cost methods, serial and lot numbers, and multiple locations
- Automatically updates requirements with orders when linked to SBT Purchase Orders and SBT Sales Orders
- Uses bills of materials defined in Lahey Production Entry and allows bills of materials to be maintained from within Work Orders



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Standard Reports

Each report may be customized from a matrix of user-selected options, displayed, printed, exported to a spreadsheet, or saved on disk. Some of the included reports are:

- Work Order Travelers
- Pro Forma Work Orders
- Bills of Materials Listing
- Parent Parts Listing
- Components Listing
- Where Item Used Listing
- Unused Item Listing
- Routes Listing
- Operations Listing
- Work Center Listing
- Work Order Listing
- Work in Process Report
- Gross MRP Report
- Net MRP Report
- Shortages Report
- Manufacturing Journal Report
- Variance Analysis Report
- Reporting Calendars ID Report